Uniform Fine Assessment Software
UFA, version 2.01,   July 1999

Synopsis:

Uniform Fine Assessment (UFA) software provides safety specialists with assistance in determining the appropriate fine for motor carrier safety enforcement cases based on a variety of legal issues and knowledge about the discovered violations. UFA has been successfully used in FHWA for several years. Last month the all new version 2.0 was released. In addition to being a complete rewrite of the software into a 32-bit application, version 2 adds hazardous material violations, commercial driver license violations and financial responsibility violations into the process. Version 2 also implements a new, more complex algorithm for calculating the violations and fully complies with legal requirements of TEA-21.

The version 2 release was expedited to comply with legal changes in TEA-21 so certain peripheral features were not implemented. This 2.01 release contains some minor enhancements and fixes as detailed below, but it still does not implement the peripheral features like backup and restore. Those features will be added within a few months.

This release will update an existing copy of UFA Version 2.0 or automatically install a full copy of Version 2.01 from scratch if needed. The software is being distributed via the July 1999 Field Systems Software CD. The version 2.01 update will not overwrite existing work done with version 2.0.

Changes in this version of UFA:

- Increased maximum fine cap for UFA from $137,500 to $200,000,
- The ability to automatically detect changes to violations in CAPRI and automatically update the number checked and discovered in the UFA Violation List page,
- The terms "Section 1" and "Section 2" have been changed to "Primary" and "Secondary" to match CAPRI,
- The Violation Criteria page now displays the current position within the list of selected violations (e.g. 2 of 6),
- The Violation List page now displays the terms "Fed" and "State" to differentiate violations.

BDE32 Update Required:

If this is the initial installation for UFA on this computer, please install the 32 bit Borland Database Engine (BDE32) <u>prior</u> to installing UFA Version 2.01. The BDE32 update is available on the Field Systems Software CD.

Running The Software

To run UFA, click on the desktop icon labeled UFA 2.0, or select UFA 2.0 from the START/PROGRAMS/INVESTIGATION SYSTEMS program group.

Installation from the Field Systems Software CD-ROM:

1. **Uninstall the UFA <u>beta</u> release** if you have installed it previously. To do this, use the Start | Settings | Control Panel | Add/Remove Programs option.

2. Insert the CD and if the installation software does not begin automatically, run "FsgInst.exe" from the CD.

3. Go to the "Other" tab, and click on the "BDE32" button. Then follow the on-screen prompts.

4. Go to the Investigation Systems tab and click on the "UFA" button. Then follow the prompts.

If needed, you may also create installation diskettes from the CD by running MakeDisk.exe which is located on the CD. This program will allow you to specify the installation files for UFA and create the diskettes.

Questions / Feedback / Technical Support:

If you need assistance in installing or running the UFA software, please contact the Volpe Technical Support Hotline at (617) 374-5090. Additional copies of the CD can also be obtained from the Technical Support Hotline.

Source:

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